BRS	S4	1289832	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/4/2004 9:40
BRS	S5	2147	predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 9:40
BRS	S6	1766	S4 and S5	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:32
BRS	S8	1289832	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S9	2147	predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S10	1766	S8 and S9	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S11	68	S10 and ((inner and outer)or nested or (multiple adj stage))	US-PGPUB; USPAT; USOCR; E	11/4/2004 11:02
BRS	S17	2147	predistortion	US-PGPUB; USPAT; USOCR; E	11/4/2004 15:48
BRS	S18	1766	S12 and S13	US-PGPUB; USPAT; USOCR; E	11/4/2004 15:49
BRS	S19	1289832	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S20	2147	predistortion	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S21	1766	S19 and S20	US-PGPUB; USPAT; USOCR; E	11/5/2004 8:05
BRS	S22	1766	S19 and S20	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:11
BRS	S23	1289832	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:33
BRS	S24	2147	predistortion	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:33
BRS	S25	1	S23 and S24 and (inner adj loop)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:37
BRS	S26	14	S23 and S24 and (nested)	US-PGPUB; USPAT; USOCR; E	11/5/2004 10:49
BRS	S27	13	S23 and S24 and (multiple adj stage)	US-PGPUB; USPAT; USOCR; E	11/5/2004 11:06
BRS	S29	605	375/296.ccls.	USPAT	4/6/2005 15:05
BRS	S30	1334421	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:37
BRS	S31	2316	predistortion	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:38
BRS	S32	78	S30 and S31 and (inner)	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:38
BRS	S33	6543159	(inner and outer) nested (multiple adj stage) (first and second)	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:18
BRS	S34	1344	S30 and S31 and S33	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:43
BRS	S35	114	predistortion adj function	US-PGPUB; USPAT; USOCR; E	4/6/2005 15:43
BRS	S36	92	S30 and S31 and S33 and S35	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:19
BRS	S37	59	S30 and S31 and S33 and S35 and inverse	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:41
BRS	S38	2	6624711.pn.	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:14
BRS	S39	6556281	(inner and outer) nested (multiple adj stage) (first and second) iterat$4	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:18
BRS	S40	1334229	(amplif$4 or transmitter)	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:19
BRS	S41	2316	predistortion	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:40
BRS	S42	114	predistortion adj function	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:53
BRS	S43	95	S40 and S41 and S39 and S42	US-PGPUB; USPAT; USOCR; E	4/7/2005 11:21
BRS	S44	979	predistortion.ab.	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:40
BRS	S45	64	S40 and S41 and S42 and inverse	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:41
BRS	S47	3	6211733.pn. "5483681".pn. "5193224".pn.	USPAT	4/7/2005 12:48
BRS	S46	112	S40 and S41 and S42	US-PGPUB; USPAT; USOCR; E	4/7/2005 12:54

BRS	S48	137	predistortion adj (function algorithm)	US-PGPUB; USPAT; USOCR; EPO; JPO:	4/7/2005 12:53
BRS	S49	135	S40 and S41 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO:	4/7/2005 12:54
BRS	S50	23	S49 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO:	4/7/2005 12:54
BRS	S51	1910	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO:	4/7/2005 12:54
BRS	S52	13	predistortion and (cartesian adj loop)	USPAT	4/7/2005 14:32